

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	79	290/44.ccls. and @pd> "20090731"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 15:32
L5	31	4 and (damping or (pitch near angle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 15:37
L6	2	5 and accelerometer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 15:37
L7	6	(nacelle same accelerometer) and @pd> "20090731"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 15:39
L8	0	((wind near tower) same accelerometer) and @pd> "20090731"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 15:39
L9	1849	290/55.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 15:41
L10	246	9 and (damping or (pitch near angle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 15:41

L11	10	10 and accelerometer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 15:41
L12	296	(tsuyoshi near wakasa).in. or (kazunari near ide).in. or (yoshiyuki near hayashi).in. or (massaki near shibata).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 15:43
L13	27	12 and (damping or (pitch near angle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/12 15:44
L14	1	("4420692").PN.	USPAT	OR	OFF	2009/11/12 15:52
S1	0	nacelle near accelerometer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 09:55
S2	41	nacelle same accelerometer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 09:56
S3	24	S2 and (damping or (pitch near angle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 09:56
S4	8	("20050012339"   "20060033338"   "20060066111"   "20070075546"   "20070182162"   "6672837"   "6946751"   "7279802").PN. OR ("7400055").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/31 10:13
S5	3	tower near accelerometer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 10:29

S6	21	("4160170"   "4161658"   "4189648"   "4193005"). PN. OR ("4420692"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/31 10:30
S7	99	("1922866"   "20030127862"   "20030151260"   "20040084180"   "20040108729"   "20050098485"   "20060066111"   "20060276999"   "20070075546"   "2163482"   "2501696"   "2510216"   "3164020"   "3185128"   "3209156"   "3399567"   "3455162"   "3880003"   "3990305"   "4088022"   "4142697"   "4205943"   "4219303"   "4242043"   "4313059"   "4364323"   "4383182"   "4404861"   "4410806"   "4420692"   "4435647"   "4449889"   "4459861"   "4511115"   "4576520"   "4630996"   "4662786"   "4710101"   "4798092"   "4850190"   "4883388"   "4886397"   "5155375"   "5160219"   "5182887"   "5213470"   "5239789"   "5253979"   "5278773"   "5285995"   "5289041"   "5299912"   "5422826"   "5478043"   "5545962"   "5568032"   "5620303"   "5620304"   "5636969"   "5642982"   "5655879"   "5735670"   "5750897"   "6019578"   "6021991"   "6030177"   "6089525"   "6091161"   "6128552"   "6216059"   "6327957"   "6398497"   "6531788"   "6726439"   "6789024"   "6876099"   "6902370"   "6923622"   "6974307"   "7071578"   "7077072"   "7117120"   "D282448"   "D301988"   "D335096"   "RE27261").PN. OR ("7317260").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/31 10:31

S9	4	(wind near tower) same accelerometer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 10:57
S10	1317	290/44.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:05
S11	22	S10 and accelerometer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:05
S12	1	("4435647").PN.	USPAT	OR	OFF	2009/07/31 11:54
S13	25	("4160170"   "4161658"   "4189648"   "4193005").PN. OR ("4435647").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/31 12:04
S14	689	(acceleration adj signal) near integrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 12:37
S16	37	S14 and (speed near calculat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 12:38
S21	34	(proportional same ((pitch adj angle) near control \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:26
S22	8	((proportional adj integral) same ((pitch adj angle) near control\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:27

S23	3	((proportional adj integral adj derivative) same ((pitch adj angle) near control\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:27
S24	0	((linear adj quadratic) same ((pitch adj angle) near regulator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:28
S25	581	(phase adj lead) near compensat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:21
S26	8	S25 same pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:21
S27	87	S25 same speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:21

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	394	(acceleration adj signal) near integrat\$3	USPAT; UPAD	OR	ON	2009/11/12 15:31
L2	18	1 and (speed near calculat\$3)	USPAT; UPAD	OR	ON	2009/11/12 15:32
L3	10	(proportional same ((pitch adj angle) near control\$3))	USPAT; UPAD	OR	ON	2009/11/12 15:32

11/ 12/ 09 3:53:17 PM

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